## Abstract of the Disclosure

There is provided a valve system for an internal combustion engine, in which a rocker shaft required to have a higher stiffness has a larger diameter. A rocker shaft on an intake side is formed to have a larger diameter than that of a rocker shaft on an exhaust side, and therefore, it is possible to ensure such stiffness as to compensate for an excess in weight and to improve valve operating characteristics of a valve system.